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JP McGregor, RB Lee - Local Computer Networks, 2000. LCN 2000. Proceedings. 25th ..., 2000 - [ieeexplore.ieee.org](#)
 ... authentication, connectionless integrity, and anti-replay service (a form of **partial** sequence integrity ... ESP uses **keyed hash** algorithms such as **SHA-1** and ...

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[Security analysis of SHA-256 and sisters](#)

H Gilbert, H Handschuh - Lecture Notes in Computer Science, 2004 - Springer
 ... **SHA-384/512** results from the iteration of a 256 + 512-bit to 256-bit (resp. 512 + 1024-bit to 512-bit) **compression** function. The **hash** computations are the ...

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M Bellare, R Canetti, H Krawczyk - Lecture Notes in Computer Science, 1996 - Springer
 ... than showing security against a **partial** list of possible attacks ... in current candidates like MD5 and **SHA-1**. (In ... MACs if one assumed the **hash** functions behaved ...

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B Preneel, A Bosselaers, H Dobbertin - CryptoBytes, 1997 - [cosic.esat.kuleuven.be](#)
 ... of FIPS 180, under the name **SHA-1**, which ... cryptanalytic work on the MD4-type **hash** functions. ... as RIPEMD was designed to withstand the **partial** attacks developed ...

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[\[PDF\] •On the security of dedicated hash functions](#)

B Van Rompay, B Preneel, J Vandewalle - SYMPOSIUM ON INFORMATION THEORY IN THE BENELUX, 1998 - [cosic.esat.kuleuven.be](#)

... the designs of the new ISO/IEC standards **SHA-1** and ... this change that allows the first **partial** attack on ... is of no practical importance for normal **hashing** but it ...

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F Chabaud, A Joux - Lecture Notes in Computer Science, 1998 - Springer
 ... the **compression** function, from which collision on the **hash** function are ... The first step of **SHA-0** is to perform an ... The **result** of this expansion is given by the ...

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[Cryptanalysis of block ciphers based on SHA-1 and MD5-](#) • [m-is.com](#) [PDF]

MJO Saarinen - Lecture notes in computer science, 2003 - Springer
 ... 25 - 28, where we perform a **partial** meet-in ... that have been directly derived from dedicated **hash** functions. Section 2 discusses slide attacks against **SHA-1** and ...

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W Aiello, S Haber, R Venkatesan - Lecture Notes in Computer Science, 1993 - Springer
 ... that we propose first stretch the input string mildly, and then **compress** the **result** of this ... We show how to use popular **hash** functions like MD5 or **SHA-1** to ...

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[PDF] •Fast hashing on the Pentium

A Bosselaers, R Govaerts, J Vandewalle - Lecture Notes in Computer Science, 1996 - cosic.esat.kuleuven.be
... one exception: **SHA-1**. The rotations in **SHA-1** are, in contrast to the other **hash** functions, confined to ... But even here the gain is only **partial**: pairing two ...

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[CITATION] CRUSH: A new cryptographic hash function using iterated halving technique

P Gauravaram, W Millan, L May - Proceedings of the workshop on Cryptographic Algorithms and ..., 2004

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